

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Heuser et al.	Art Unit :	1792
Serial No. :	10/798,712	Examiner :	Francis P. Smith
Filed :	March 10, 2004	Conf. No. :	5002
Title :	METHOD FOR FORMING AN ARRANGEMENT OF BARRIER LAYERS ON A POLYMERIC SUBSTRATE		

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO ACTION OF MAY 27, 2009

In reply to the Office Action of May 27, 2009, Applicant submits the following remarks.  
Applicant respectfully requests reconsideration in view of these remarks.

Section 102 Rejections

*Claim 1*

Claim 1 was rejected as being anticipated by U.S. Publication No. 2003/0194859  
("Huang"). Applicant respectfully disagrees.

A. Huang fails to describe "modifying at least a portion of [a] surface of [a] ceramic barrier layer to introduce first nucleation sites on the [ ] surface".

The Examiner is arguing that Huang's plasma treatment step inherently provides the same results as applicant's step of "modifying at least a portion of the second surface of the first ceramic barrier layer to introduce first nucleation sites on the second surface". Applicant cannot agree.